IN THE CLAIMS

Claim 1   (Cancelled)

2.   (Previously Amended)   The camera apparatus according to claim 7, wherein the exposure correction means corrects a shutter speed on the basis of detected information relating to the movement of the object.

3.   (Previously Amended)   The camera apparatus according to claim 7, wherein the exposure correction means corrects a shutter speed and a diaphragm on the basis of detected information relating to the movement of the object.

4.   (Previously Amended)   The camera apparatus according to claim 7, wherein the exposure correction means corrects a shutter speed and a diaphragm and controls a gain on the basis of detected information relating to the movement of the object.

5.   (Previously Amended)   The camera apparatus according to claim 7, wherein the exposure correction means corrects a shutter speed and a diaphragm and controls a gain and a strobo flashing in a case where a shutter is released on the basis of detected information relating to the movement of the object.

6.   (Previously Amended)   The camera apparatus according to claim 7, further comprising

means for temporarily storing a plurality of images picked up by the imaging device

before and after a shutter is released, and retaining, when the shutter is released, only the picked-up image in which the movement of the object is the smallest out of the picked-up images temporarily stored before and after the shutter is released.

7.   (Currently Amended)   A camera apparatus comprising:

an imaging device:

means for detecting the movement of an object on the basis of an output of the imaging device;

exposure determination means for determining the an exposure; and

exposure correction means for making exposure correction to the exposure determined by the exposure determination means on the basis of the detected movement of the object,

wherein the movement of the object is detected by a plurality of motion vectors, each motion vector corresponding to one of a plurality of detecting areas set in an imaging area of the imaging device.